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### STIC Biotechnology Systems Branch

# RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number:

Source:

Date Processed by STIC:

10/73/96/14

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 4.2.2 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

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- 1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>, EFS Submission User Manual cPAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 01/24/05



IFW16

RAW SEQUENCE LISTING DATE: 06/23/2005
PATENT APPLICATION: US/10/731,961A TIME: 14:21:56

Input Set : D:\SequencelistCIPViralVectors.ST25.txt

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3 <110> APPLICANT: Voellmy, Richard
      5 <120> TITLE OF INVENTION: Viral Vectors Whose Replication and, Optionally, Passenger
Gene
              are Controlled by a Gene Switch Activated by Heat in the Presence
              or Absence of a Small Molecule Regulator
      9 <130> FILE REFERENCE: CIP of 10/731,961
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/731,961A
C--> 11 <141> CURRENT FILING DATE: 2003-12-10
     11 <150> PRIOR APPLICATION NUMBER: US 10/731,961
     12 <151> PRIOR FILING DATE: 2003-12-10
     14 <160> NUMBER OF SEQ ID NOS: 17
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Input Set : D:\SequencelistCIPViralVectors.ST25.txt

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88	cctgaccaaa	tccgccagaa	ggcgctcgcc	gcccagcgat	agcagttctt	gcaaggaagc	1980
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Input Set : D:\SequencelistCIPViralVectors.ST25.txt

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226	cggcgaatgg	gctgaccgct	tcctcgtgct	ttacggtatc	gccgctcccg	attcgcagcg	6120
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Input Set : D:\SequencelistCIPViralVectors.ST25.txt
Output Set: N:\CRF4\06232005\J731961A.raw

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Input Set : D:\SequencelistCIPViralVectors.ST25.txt

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			cccgtcagta				3540
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386	gatgcggtgg	gctctatggc	ttctgaggcg	gaaagaacca	gctggggctc	tagggggtat	3960
388	ccccacgcgc	cctgtagcgg	cgcattaagc	gcggcgggtg	tggtggttac	gcgcagcgtg	4020
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			ggcagaagta				4560
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-200	cageceaege	cycayycacc	ccagcccggc	graygraya	cyclicaayc	caaaccacac	0100

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/731,961A

DATE: 06/23/2005 TIME: 14:21:57

Input Set : D:\SequencelistCIPViralVectors.ST25.txt

Output Set: N:\CRF4\06232005\J731961A.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17

Use of <220> Feature (NEW RULES): CYON CYON ON Sequence (s) \_are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223>

section (See "Federal Register," 6/01/98, Vol. 63, No. 104,pp.29631-32)

(Sec.1.823 of new Rules)

Seq#:1

#### VERIFICATION SUMMARY

DATE: 06/23/2005 PATENT APPLICATION: US/10/731,961A TIME: 14:21:57

Input Set : D:\SequencelistCIPViralVectors.ST25.txt

Output Set: N:\CRF4\06232005\J731961A.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:21 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1

L:23 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:1, <213>

ORGANISM: Artificial Sequence

L:23 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:1, <213>

ORGANISM: Artificial Sequence

L:23 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:23

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$\square$ LINES OR MARKS ON ORIGINAL DOCUMENT	
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE I	POOR QUALITY
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